Author Index

Agnihotri, A.K., see Chauhan, C.P.S. et al.
Ahmadi, M.Z. (Sari, Iran),
Field estimation of the spacing of parallel drainage ditches
Airaksinen, H., see Astatke, A. et al.
Anjaneyulu, B. (Kharagpur, India)
Partially penetrating wells in unconfined aquifers
Armstrong, A.C. (Trumpington, Cambridge, UK), Youngs, E.G. (Silsoe, Bedford, UK)
and Arrowsmith, R. (Trumpington, Cambridge, UK),
Modelling water-table movement in drained soils with depth-dependent hydraulic
conductivity
Arrowsmith, R., see Armstrong, A.C. et al.
Astatke, A., Airaksinen, H. and Mohamed Saleem, M.A. (Addis Ababa, Ethiopia),
Supplementary irrigation for sequential cropping in the Ethiopian highland vertisols
using broadbed and furrow land management system
Awad, M., see Stillwater, R. and Awad, M.
Bajwa, M.S., see Singh, H. and Bajwa, M.S.
Balasubramanian, R. (Tamil Nadu, India) and Govindasamy, R. (Ames, IA, USA),
Ranking irrigation tanks for modernization
Barrington, S.F., see Hackwell, S.G. et al.
Bhuiyan, S.E., see Ghani, M.A. et al.
Bootsma, A., see De Jong, R. et al.
Broughton, R.S., see Gallichand, J. et al.
Chander, S., see Rao, N.H. et al.
Chauhan, C.P.S., Singh, R.B. (Bichpuri, India), Minhas, P.S., Agnihotri, A.K. and Gupta,
R.K. (Karnal, India),
Response of wheat to irrigation with saline water varying in anionic constituents and
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application

Gupta R.K., see Chauhan, C.P.S. et al.
Gupta, S.K., see Nikam, P.J. et al.
Hackwell, S.G. (Auburn Al, USA), Prasher, S.O. and Barrington, S.F. (Ste. Anne de
Bellevue, Que, Canada)
Testing of a field scale drainage model on subsurface-drained farmlands
Hancock, N.H., see Smith, R.J. et al.
Hill, R.W., see Ghani, M.A. et al.
Imtiyaz, Mohd., see Singh, P.K. et al.
Jackson, S.H. (Dinuba, CA, USA)
Relationships between normalized leaf water potential and crop water stress index
values for acala cotton
Johnson, M.S., see Woodhouse, J. and Johnson, M.S.
Marcotte, D., see Gallichand, J. et al.
Michalopoulou, H. and Papaioannou, G. (Athens, Greece)
Reference crop evapotranspiration over Greece
Minhas, P.S., see Chauhan, C.P.S. et al.
Mishra, A.K., see Singh, P.K. et al.
Mishra, H.S., Rathore, T.R. and Pant, R.C. (Pantnagar, India)
Effect of varying water regimes on soil physical properties and yield of rice in mollisols
of Tarai region
Mohamed Saleem, M.A., see Astatke, A. et al.
Moolman, J.H., see Fuller, K.D. et al.
Nikam, P.J., Chauhan, H.S. (Pantnagar, India), Gupta, S.K. (Karnal, India) and Ram, S.
(Pantnagar, India),
Water table behaviour in drained lands: effect of evapotranspiration from the water
table
Pant, R.C., see Mishra, H.S. et al.
Papaioannou, G., see Michalopoulou, H. and Papaioannou, G.
Prasher, S.O., see Hackwell, S.G. et al.
Prasher, S.O., see Gallichand, J. et al.
Ram, S., see Nikam, P.J. et al.
Ram, S., see Singh, K.M. et al.
Rao, N.H., Sarma, P.B.S. (New Delhi, India) and Chander, S. (New Delhi, India)
Real-time adaptive irrigation scheduling under a limited water supply
Rathore, T.R., see Mishra, H.S. et al.
Ruffini, J.L., see Smith, R.J. et al.
Samuel, K., see De Jong, R. et al.
Sarma, P.B.S., see Rao, N.H. et al.
Scotter, D.R., see Tillman, R.W. et al.
Singh, H. and Bajwa, M.S. (Ludhiana, India),
Effect of sodic irrigation and gypsum on the reclamation of sodic soil and growth of
rice and wheat plants
Singh, K.M. (Lamphelpat, Manipur, India), Singh, O.P. (Karnal, India), Ram, S. and
Chauhan, H.S. (Pantnagar, India),
Modified steady state drainage equations for transient conditions in subsurface
drainage
Singh, O.P., see Singh, K.M. et al.
Singh, P.K. (Pantnagar, India), Mishra, A.K. (New Delhi, India) and Imtiyaz, Mohd.
(A.A.I. Allahabad, India),
Moisture stress and the water use efficiency of mustard
AT A CAUCULA CALADO MAIO MAIO TOURA MOD CALLULUID FOR ALLUMINIUM CONTROL CONTR

Singh, R.B., see Chauhan, C.P.S. et al.
Smith, R.J., Hancock, N.H. (Toowoomba, Qld, Australia) and Ruffini, J.L. (Brisbane,
Qld., Australia),
Strip cropping — development of guidelines for the selection of strip spacing
Stillwater, R. (Parkville, Victoria, Australia) and Awad, M. (Cairo, Egypt),
Discharge and mechanical efficiency of Egyptian water wheels
Stuyt, L.C.P.M., see Zissis, T. and Stuyt, L.C.P.M.
Tillman, R.W., Scotter, D.R., Clothier, B.E. and White, R.E. (Palmerston North, New
Zealand),
Solute movement during intermittent water flow in a field soil implications for
irrigation and fertilizer application
van Hoorn, J.W. (Wageningen, Netherlands),
Development of soil salinity during germination and early seedling growth and its
effect on several crops
White, R.E., see Tillman, R.W. et al.
Woodhouse, J. and Johnson, M.S. (Liverpool, UK),
Effect of superabsorbent polymers on survival and growth of crop seedlings
Youngs, E.G., see Armstrong, A.C. et al.
Zissis, T. (Thessaloniki, Greece) and Stuyt, L.C.P.M. (Wageningen, Netherlands),
Effect of radial soil heterogeneity around a subsurface drain on the water table height
computed using a finite element model